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---

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IEEE CONFERENCES

---

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IEEE CONFERENCES

---

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Energy and Environment Technology, 2009. ICEET '09.

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---

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Network Infrastructure and Digital Content, 2010 2nd IEEE

International Conference on

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---

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Visualization and Computer Graphics, IEEE Transactions on

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---

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---

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Advanced Information Networking and Applications Workshops,  
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#### IEEE CONFERENCES

---

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Electricity Distribution, 2005. CIREC 2005. 18th International  
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#### IET CONFERENCES

---

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2009 International Conference on Signal Processing Systems  
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#### IEEE CONFERENCES

---

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Proceedings of the IEEE  
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#### IEEE JOURNALS

---

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---

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---

Information Theory, IEEE Transactions on  
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#### IEEE JOURNALS

---

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Proceedings of the 1990 International Conference on  
Digital Object Identifier: 10.1109/ICMTS.1990.67874  
Publication Year: 1990 , Page(s): 21 - 25

#### IEEE CONFERENCES

---

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Information Theory, 2001. Proceedings. 2001 IEEE  
International Symposium on  
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Publication Year: 2001

#### IEEE CONFERENCES

---

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Ming Zou; Lianguang Liu;  
Critical Infrastructure (CRIS), 2010 5th International  
Conference on  
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Publication Year: 2010 , Page(s): 1 - 4

#### IEEE CONFERENCES

---

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Dewang Chen; Xiaoyan Gong; Changqing Zheng;  
Intelligent Transportation Systems, 2002. Proceedings. The  
IEEE 5th International Conference on  
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---

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 Wireless Communications and Networking Conference,  
 2007.WCNC 2007. IEEE  
 Digital Object Identifier: 10.1109/WCNC.2007.448  
 Publication Year: 2007 , Page(s): 2403 - 2408

IEEE CONFERENCES

**Multiple reflections as an additive noise limitation in seismic reflection work**

Backus, M.M.; Simmons, J.L., Jr.;  
 Proceedings of the IEEE  
 Volume: 72 , Issue: 10  
 Digital Object Identifier: 10.1109/PROC.1984.13024  
 Publication Year: 1984 , Page(s): 1370 - 1384

IEEE JOURNALS

**Time- and frequency-domain hybrid detection scheme for OFDM-CDMA systems**

Seunghyeon Nahm; Wonyong Sung;  
 Communications, 1998. ICC 98. Conference Record, 1998 IEEE  
 International Conference on  
 Volume: 3  
 Digital Object Identifier: 10.1109/ICC.1998.683080  
 Publication Year: 1998 , Page(s): 1531 - 1535 vol.3

IEEE CONFERENCES

**Application of GPRS technology in water quality monitoring system**

Qiulan Wu; Yong Liang; Yongxiang Sun; Chengming Zhang;  
 Pengzeng Liu;  
 World Automation Congress (WAC), 2010  
 Publication Year: 2010 , Page(s): 7 - 11

IEEE CONFERENCES

**Streaming transmission of point-sampled geometry based on view-dependent level-of-detail**

Fang Meng; Hongbin Zha;  
 3-D Digital Imaging and Modeling, 2003. 3DIM 2003.  
 Proceedings, Fourth International Conference on  
 Digital Object Identifier: 10.1109/IM.2003.1240283  
 Publication Year: 2003 , Page(s): 466 - 473

IEEE CONFERENCES

**An efficient algorithm based on the lifting scheme**

---

**for data gathering in wireless sensor networks**

Tinati, M.A.; Sowti, Y.;

Signal Processing and Its Applications, 2007. ISSPA 2007. 9th

International Symposium on

Digital Object Identifier: 10.1109/ISSPA.2007.4555388

Publication Year: 2007 , Page(s): 1 - 4

IEEE CONFERENCES

---

**Optimization of Rate Allocation with Distortion  
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Lin, C.; Chan, C.; Wang, J.;

Parallel and Distributed Systems, IEEE Transactions on

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